

Please type a plus sign (+) inside this box → +

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Unassigned
				Filing Date	August 29, 2003
				First Named Inventor	Masaaki Ikegami
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	402748

U.S. PATENT DOCUMENTS						
Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		Application or Patent Number	Kind Code			
	A 1	5,194,404		Yoshiki NAGATOMO	3/16/1993	
	A 2	5,328,867		CHIEN et al.	7/12/1994	
	A 3	6,472,287		Masaru WAKABAYASHI	10/29/2002	
	A 4	4,769,337		Takeo Maeda	9/6/1988	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Doc. No.	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication	Translation	
		Office	Application or Patent Number	Kind Code			Yes	No**
	A 5	JP	61-080863		Toshiba Corp.	6/28/1994		X+
	A 6	JP	9-320983		Nissan Motor Co. Ltd.	12/12/1997		X+

OTHER - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation	
			Yes	No**

Examiner Signature		Date Considered	11/22/04
--------------------	--	-----------------	----------

* A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).
 + An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).